



## Submittal Data Sheet

1.5 Ton, Wall-Mount, Unpainted, Air Handler

AWUF180316

### STANDARD FEATURES

- Equipped with a Check Flowrater for cooling-only and heat pump operation
- Direct-drive, multi-speed motors allows air volume variation for heating/cooling:
- Multi-speed ECM: AWUF19, 25, 31, 32, 37
- Multi-speed PSC motor: AWUF18, 24, 30, 36
- Sequence-controlled, rust-resistant nickel chromium heating elements of 3, 5, 8, and 10 kW
- Aluminum tubing coils on all models
- Cabinet air leakage less than 2.0% at 1.0 inch H<sub>2</sub>O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H<sub>2</sub>O when tested in accordance with ASHRAE standard 193
- Factory-installed pull-type disconnect
- Thermoplastic drain pan with bottom primary and secondary drain connections
- Built-in filter rack (filter included)
- Large chassis (2-1/2 and 3 ton units), front return only
- Small chassis (1-1/2 and 2 ton units), front or bottom return
- Wall-hanging bracket provided
- AHRI Certified
- ETL Listed





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PERFORMANCE

Product Model No.	AWUF180316	Product Model Name:	1.5 Ton, Wall-Mount, Unpainted, Air Handler
Type:	Air Handler	Cooling Capacity (Nominal) (Btu/hr):	18,000
Blower Motor Rating (HP):	1/5		

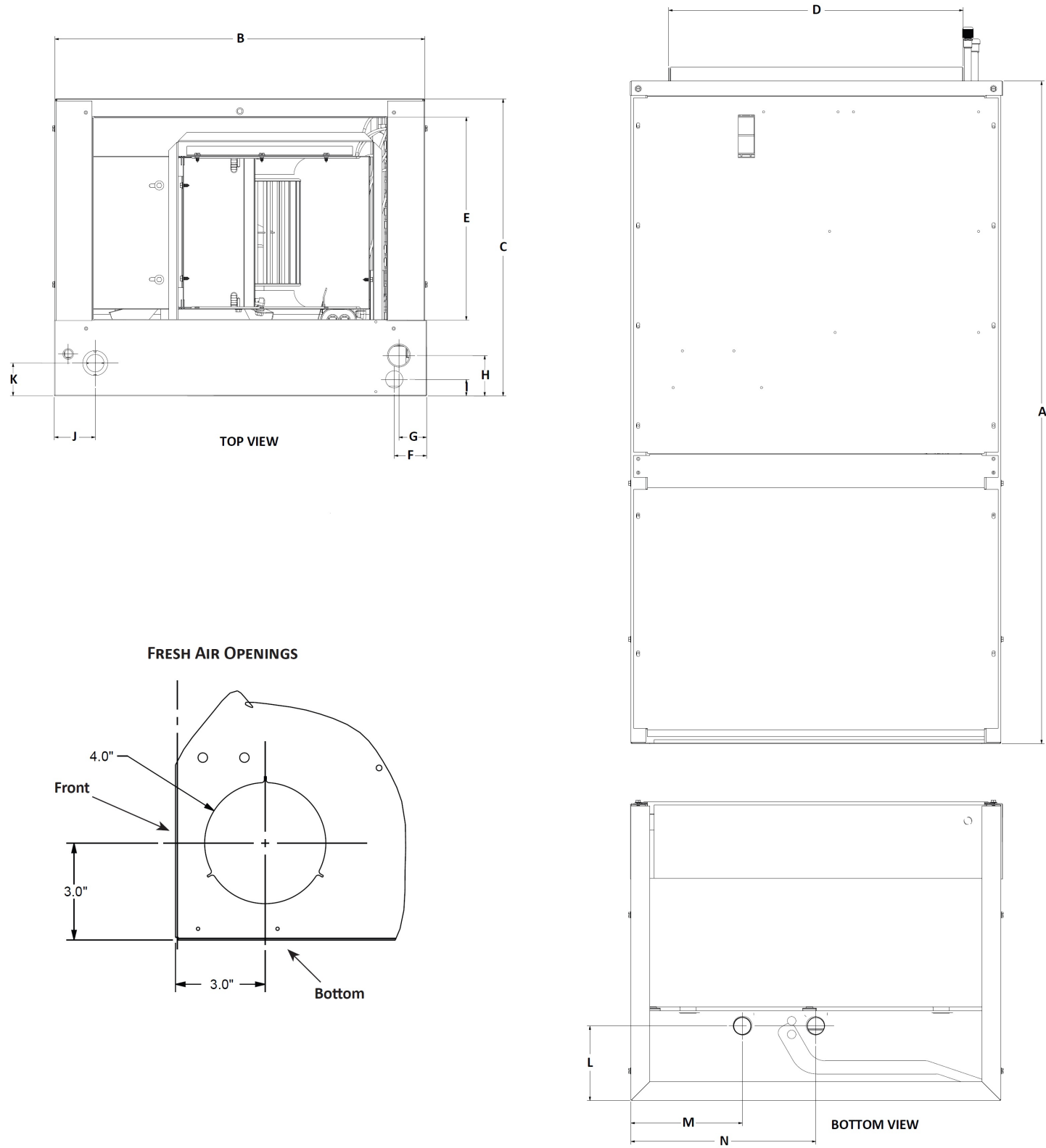
PRODUCT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (High) (CFM):	
Min. Circuit Amps MCA (A):	15.1	Suction Valve Connection Size (inch):	5/8
Max Overcurrent Protection (MOP) (A):	20	Liquid Valve Connection Size (inch):	3/8
Dimensions (HxWxD) (in):	36 x 20-1/4 x 16-1/4	Condensate Connection (inch):	3/4
Net Weight (lb):	84	Blower Size Diameter (inch):	9
Gross Weight (lb):	84	Blower Size Width (inch):	6



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**DIMENSIONAL DRAWING**



	A	B	C	D	E	F	G	H	I	J	K	L	M	N
AWUF 18-25	36"	20 $\frac{1}{4}$ "	16 $\frac{1}{8}$ "	16"	11"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	2 $\frac{1}{4}$ "	$\frac{7}{8}$ "	1 $\frac{1}{8}$ "	1 $\frac{3}{4}$ "	4"	6"	10"
AWUF 30-37	36"	24"	21 $\frac{1}{4}$ "	18 $\frac{1}{4}$ "	14"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	2 $\frac{1}{4}$ "	$\frac{7}{8}$ "	1 $\frac{1}{8}$ "	2 $\frac{3}{8}$ "	4"	8"	12"

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